



Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket No.: R3990/252636	Application No. 09/835,453
	Applicants: Budaragin, Leonid	
	Filing Date: April 16, 2001	Group Art Unit 1762

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
7	5,699,035	12/16/97	Ito, et al.			
7	5,645,634	07/08/97	Ogi, et al.			
7	5,612,082	03/18/97	Azuma, et al.			
7	5,601,869	02/11/97	Scott, et al.			
7	5,274,298	12/28/93	Cassidy et al.			
7	5,109,178	04/28/92	Yoshida et al.			
7	5,073,410	12/17/91	Paz-Pujalt			
7	4,972,811	11/27/90	Baresel et al.			
7	4,963,390	10/16/90	Lipeles, et al.			
7	4,963,112	10/16/90	Benedikt et al.			
7	4,937,484	06/26/90	Ishino			
7	4,935,265	06/19/90	Pike			
7	4,881,913	11/21/89	Mann			
7	4,853,582	08/01/89	Sato et al.			
7	4,826,462	05/02/89	Lenk			
7	4,743,793	05/10/88	Toya et al.			
7	4,530,340	07/23/85	Totman			
7	4,307,061	12/22/81	Sarholz			
7	4,267,483	05/12/91	Nakajima, et al.			
7	3,984,717	10/05/76	Romanowski et al.			
7	3,967,149	06/29/76	Eaton et al.			
7	3,673,452	06/27/72	Brennen, R. F.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						YES	NO
7	923,232	07/14/80	Soviet Union			X (Abstract attached)	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

7	Kling, Anton, et al., "Ignition Devices, e.g., Spark Plugs, Hot Plugs, and the Like, Consisting of a Ceramic or Metallic Base and Whose Tip is Coated with an Oxide, and Their Manufacture, <i>Chemical Abstracts</i> , Vol. 117, 1992 No. 8, Sec. 157, Abstract No. 075045
7	Ooshima, Takafumi, "Durable Spark Plugs with Metal Oxide-Treated Tips," <i>Chemical Abstracts</i> , Vol. 105, 1986 No. 26, Sec. 156, Abstract No. 231052w
7	Southwest Research Institute's 1996 Annual Report for the fiscal year September 30, 1995, to September 27, 1996 [date unavailable]
7	Southwest Research Institute brochure entitled "Automotive Gear Oil Performance Testing," Automotive Fuels and Fluids Research Department, San Antonio, Texas, 08-1169-4, E117645 [date unavailable]
7	Brochure from Southwest Research Institute entitled "Technical Services," Automotive Products and Emissions Research Division, San Antonio, Texas, 08-06659-4 [date unavailable]
7	Southwest Research Institute brochure entitled "Vehicle Components, Evaluation, Research & Development," Program Development Office, San Antonio, Texas, 08-1169-4, E117645 [date unavailable]

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

7	Southwest Research Institute brochure entitled "Simulating Field Conditions in the Laboratory," Engine Lubricants Research Department, San Antonio, Texas [date unavailable]
7	Southwest Research Institute brochure entitled "Hydrocarbon Speciation," Characterization and Chemical Analysis Section, San Antonio, Texas, 08-0659-2 [date unavailable]
7	Southwest Research Institute brochure entitled "Intake System and Combustion Chamber Deposits Screening," Automotive Products and Emissions Research Division, San Antonio, Texas, 08-0459 [date unavailable]
7	Southwest Research Institute brochure entitled "Mileage Accumulation Dynamometer Testing," Fuels Technology and Product Development Section, San Antonio, Texas, 08-0269-1 [date unavailable]
7	C-3 International, LLC, d/b/a Component Composite Coatings (C3 TM) Product Brochure entitled: Cutting Tool Treatments, first distributed approx. January 2001.
7	<i>Advanced Materials & Processes</i> : "Rare Earth Metals Coated on Cutting Tools to Improve Life," April 2001.